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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Tre patent application of

Matsui, et al.

Berial No. 07/915,884

Filed: July 20, 1992

Group Art Unit

1807

Examiner: A. Marschel

For: TYPE α PLATELET-DERIVED GROWTH

FACTOR RECEPTOR GENE

AMENDMENT AND REQUEST FOR RECONSIDERATION UNDER 37 CFR §1.116

RECEIVED NOV 3 0 1994 GROUP 1800

Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

This responds to the Office Action of June 13, 1994, and to a telephone interview with Examiner Marschel on November 22, 1994. The period for responding to this Office Action has been extended with the Petition for Extension of Time and accompanying fee that attached the Notice of Appeal filed November 14, 1994. Although Applicants submitted a response on October 6, 1994, Examiner Marschel has explained that this amendment will not be entered because it was entitled "Proposed Amendment and Request for Reconsideration under 37 CFR §1.116." Examiner Marschel further explained that he fully considered the previously filed response and offered several suggestions so as to place this case in condition for allowance. These suggestions are represented by the amendment set forth below.

IN THE CLAIMS:

Please amend the claims as follows:

1. (Fourth amendment) Isolated DNA that encodes a human type α platelet derived growth factor receptor protein that [preferentially] binds the AA and BB homodimer and AB heterodimer forms of platelet derived growth factor and also binds the BB homodimer at high affinity.